Abstract of the Disclosure

A damper unit for an air handling system. The damper unit includes a damper vane to regulate air flow, and a position indicator coupled to the vane. The damper also includes a sensing device that senses when the position indicator passes in close proximity thereto. A controller receives an index signal from the sensing device when the device detects the position indicator, and the controller resets a home position for the vane upon receipt of the index signal. The home position for the vane can be reset upon initialization of the damper and periodically thereafter, such as after each complete revolution of the vane.